

DOCKET NO: 280271US0X PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF :
HIROSHI MIURA, ET AL. : EXAMINER: PALENIK, JEFFREY T.
SERIAL NO.: 10/554,921 :
FILED: OCTOBER 31, 2005 : GROUP ART UNIT: 1615
FOR: COMPOSITION CONTAINING :
MEDICINE EXTREMELY SLIGHTLY :
SOLUBLE IN WATER BEING :
EXCELLENT IN ELUTING PROPERTY :
AND METHOD FOR PREPARATION :
THEREOF :

RESPONSE TO REQUEST FOR INFORMATION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Request for Information Under 37 C.F.R. §1.105 set forth in the September 17, 2009 Office Action, Applicants provide the following remarks.

The Request for Information requests information regarding the properties, structure, etc., of the silicas described in the present specification at page 9, lines 2 to 7, and designated "FSM," which are products of Toyota Central R&D Labs. Inc. *See* September 17, 2009 Office Action, page 11. Applicants have carried out experimentation to determine the average pore diameter, the specific surface area, and the total pore volume of pores having diameters within $\pm 40\%$ of the average pore diameter for each of the above-referenced products. Applicants have further carried out experimentation to obtain X-ray diffraction patterns for each of the above-referenced products. The data are set forth in the Declaration attached hereto.

Application No. 10/554,921
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The Request for Information requests information regarding products other than the above-referenced products that incorporate the subject matter of the present claims. *See* September 17, 2009 Office Action, page 11. Applicants submit that MCM-41, identified at page 9, line 5, of the present specification is a porous silica material as defined in the present claims. Applicants are not presently aware of any other porous silica materials as defined in the present claims.

The Examiner is invited to contact the undersigned if additional information is required.

Respectfully submitted,

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Attachment:
Declaration